

URBAN DISTRICT OF MATLOCK.

Report of the Medical Officer of Health, Sydney S. Proctor, M.D., D.P.H.

To the Chairman and Members of the
Matlock Urban District Council.

Gentlemen;

My Annual Report for the Year 1941 is seriously curtailed in accordance with the Ministry of Health instructions as given in Circular 2604. So many matters may not be touched upon that a report appears to be unnecessary.

Population, estimated by Registrar General. ... 17,690

STATISTICS.

	<u>1940.</u>	<u>1941.</u>
Birth Rate per 1,000 of the estimated population.	14.22	14.92
Stillbirth Rate per 1,000 (live and still) births.	23.43	52.08
Death Rate per 1,000 of the estimated population.	12.99	12.15
Infant Mortality Rates :-		
All Infants per 1,000 live births.	28.00	54.94
Legitimate Infants per 1,000 legitimate live births.	28.34	50.19
Illegitimate Infants per 1,000 illegitimate live births.	0.00	142.85

MEAT INSPECTION UNDER CONTROL SCHEME.

CARCASES INSPECTED AND CONDEMNED

by the Meat Inspectors of Matlock and Bakewell Urban and Bakewell Rural
District Councils.

		Cattle.	Calves	Sheep and Lambs.	Pigs
Number Inspected.	... ..	2,479	684	8,567	673
All diseases except Tuberculosis :-					
Whole carcasses condemned.	... ..	23	8	19	2
Carcasses of which some part or organ was condemned.	... ..	288	5	41	6
Percentage of the number inspected affected with disease other than tuberculosis.	... ..	12.54	1.90	0.70	1.18
Tuberculosis only :-					
Whole carcasses condemned.	... ..	69	0	0	1
Carcasses of which some part or organ was condemned.	... ..	277	0	0	14
Percentage of the number inspected affected with tuberculosis.		13.95	0	0	2.22

PREVALENCE OF INFECTIOUS DISEASE DURING
THE LAST THREE YEARS.

		1939.	1940.	1941.
Smallpox.	...	0	0	0
Scarlet Fever.	...	50	20	11
Diphtheria.	...	12	8	6
Pneumonia.	...	1	3	11
Enteric Fever (including para-typhoid).	...	0	0	3
Puerperal Pyrexia.	...	1	0	15
Ophthalmia Neonatorum.	...	0	0	2
Erysipelas.	...	2	2	1
Polionyelitis.	...	3	9	0
Cerebro-spinal Fever.	...	0	4	5
Tuberculosis (all forms).	...	13	19	20
Malaria.	...	0	0	1
Whooping Cough.	...		22	47
Measles.	...		144	60

Included in the above figures for 1941 the following were 'Non-Civilian' cases :-

2 Pneumonia.	1 Malaria.
1 Scarlet Fever.	2 Measles.
1 Diphtheria.	

Four of the six cases of diphth occurred in one household.

The increase in Puerperal Pyrexia is wholly accounted for by the establishment of a Maternity Home at Willersley.

DIPHTHERIA IMMUNISATION.

In preparing a scheme for the District it appeared that the best method would be to conduct an intensive campaign over as many centres as possible and thereafter continue over a longer period at one main centre.

It will be realised that from the outset the scheme visualised attendance at clinics and not individual immunisation by family doctors paid on a per capita basis. With the permission of the County Director of Education an approach was made to School Managers and Head Teachers for the use of school premises as centres. Except at Dean Hill House, where part of the Maternity and Child Welfare Clinic was made available, all clinics were held at schools.

Here I wish to express my appreciation of the help received from all school staff. This refers to assistance in arranging clinics, but even more to the very successful propaganda they carried out. The really wonderful percentage of immunisation among those of school age must be attributed very largely to the efforts of school staff.

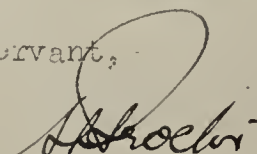
At three main centres clinics were held fortnightly for a period of two months. In addition, two visits were paid to three schools. After this initial phase, monthly sessions were held at the Maternity and Child Welfare Clinic. The results were very satisfactory. Of an estimated school population of 2,300 no less than 1,804 children completed their course of immunisation and in addition some 32 of the same age group were immunised privately. This represents 79.82 per cent. (Of an estimated population of 1,200 in the age group 0-5 years, 413 were immunised at clinics and 31 privately, or a percentage of 36.66.

It is perhaps advisable to point out that immunisation is only carried out in children over one year and that the percentage given represents a better response for this group than might appear at first. In spite of this the results in the younger age group are somewhat disappointing.

The total cost including all instruments, printing, assistance of Auxiliary Nurses for eight weeks, assistance from doctors in some centres, was £ 73 : 9 : 0, or an average cost per child of 8.36 pence.

I have the honour to be, Gentlemen,

Your obedient Servant,



Medical Officer of Health.

Bath Street,
Bakewell.
29th April, 1943.